

PATENT/ Docket No.: 176/61060 (2-1144-1026)

## TED STATES PATENT AND TRADEMARK OFFICE

MOJ 1-31.63

Applicants : Mark Bocko and James Trek

Examiner: **Kevin Burd** 

Serial No. :

10/015,990

A ...4. T.T... \*4...

Cnfrm. No.

3504

Art Unit:

December 10, 2001

2631

For

Filed

A METHOD FOR INTERLEAVING DATA)

RECEIVED

IN PACKET-BASED

COMMUNICATIONS AND A SYSTEM

HEREOF

JUL 2 8 2003

**THEREOF** 

Technology Center 2800

## **AMENDMENT**

Mail Stop:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated January 23, 2003, the following amendments and remarks are respectfully submitted in connection with the above-identified patent application:

## In The Claims:

Please amend claims 1, 4-7, 10-13 and 16-18 as follows:

1. (Amended) A method for communications using interleaving, the method comprising:

determining a first position of elements of data in an interleaved sequence using a second position of the elements in a source sequence and a number of elements to be skipped;

interleaving the elements of data in the source sequence according to the determined first position of the elements to form the interleaved sequence, wherein

